# NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ PERIOD: \_\_\_ DATE \_\_\_\_\_\_\_\_\_\_\_\_\_\_

# THE SOIL TEXTURAL TRIANGLE

**Soil Textural Triangle Practice Exercises**

**% Clay % Sand % Silt Texture Name**

a) 30 10 60 Silt Clay Loam

b) 60 30 10

1.

40 40

1. 10

Loamy Sand

e) 45 10 45

1. 5 35
2. 40

10

Name

# Soil Texture Worksheet

Date

Directions: Using your soil texture chart and example, determine the following soil textures using the percentages given. REMEMBER: all your percentages should add up to 100!

% Clay % Sand % Silt Soil Texture

*example 75 15 15 Clay*

1. 40

30

1.

50 20

1.

35 50

d) 60 30

e) 45

45

f) 15 50

1. 25

45

1.

90 10

1. 20 5

j) 35 35

Now for a challenge!:

1. 36

Clay Loam

1.

42 Silty Clay

1.

15 Sand